

MAXIMUM SPEED LIMITS

GEORGIA 55
NORTH CAROLINA 50
SOUTH CAROLINA 55
TENNESSEE 50
VIRGINIA 50

Speed limits in built up districts are considerably reduced.

A beach road generally motorable for one-half mile from the ocean.

Motorists in general should proceed with caution.

Happy Motoring in
NORTH CAROLINA, SOUTH CAROLINA

1947

How to Read This Map

U.S. Route Numbers State Route Numbers
Parkways and Dual Highways * Approximate Miles between towns
First Class Numbered Highways (Hard Surfaced) □ Airports & Seaplane Landings (Listed by Dept. of Commerce)
Second Class Numbered Highways (Gravel, Sand Clay, or Topped) ♦ Deactivated Roads & National Forests
Third Class Nonnumbered Highways (Gravel or Unpaved) ■ Old and Blue roads are equally good.
Hard Surfaced Connecting Roads Red and Blue roads are equally good.
Other Connecting Roads Foot Trails
Broken lines indicate roads likely to be under construction.

Approximate populations of cities and towns (1940 Census)
Over 25,000 • 10,000 to 25,000 □ 2,500 to 5,000 500 to 1,000
Over 5,000 ◊ 5,000 to 10,000 ○ 1,000 to 2,500
Under 500 ◇ Under 100

One inch equals about fifteen miles

Scale of Miles

0 5 10 15 20 25 30

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Date April 4, 1953 Cat. No. 4-453-1
P.O. Fredericksburg Co. & State Fairfax Co., Va.
Locality 9 mi E. of Bridge at Fredericksburg on
Rt 218.

Quadrangle _____ Elevation _____
Water: clear Flow mod-swift
Width 5-10 Depth 1.5' pH _____ Temp. _____
Bottom gravel + rock -
Vegetation 66
Shore Platanus, River birch, Liquidambar
Maple -

Air Temp. _____
Weather overcast Time 9:25
Method of Capture Seine
Preservative Alc.

General Notes:

Date _____ Cat. No. 4-453-2

P.O. _____ Co. & State Stratford Co., Va.

Locality White Oak run - 4.3 mi S of Fredericksburg
on route 218

Quadrangle _____ Elevation _____

Water: clear (slightly cloudy) Flow mod

Width 8' Depth - 2' pH _____ Temp. _____

Bottom mud, sand, silt

Vegetation _____

66 _____

Shore Cultivated area, - birch, Juniperus,
Salsp., Acer -

Air Temp. _____

Weather overcast Time _____

Method of Capture seine

Preservative alcohol

General Notes:

Date _____

Cat. No. 4-453-3

P.O. _____

Co. & State King George County

Locality Ran 10.3 miles east of Fredericksburg Va
(Potomac drainage)

Quadrangle Parapatany 7½ min Elevation _____

Water: Clear Flow Moderate

Width 3-10 ft Depth up to 1 ft pH _____ Temp. _____

Bottom clay & sand

Vegetation tall

Shore River birch, Platanus, Liquidambar,

wooded area.

Air Temp. 70

Weather overcast Time 10:30 - 11 am

Method of Capture seine, shovel

Preservative all.

General Notes:

Date _____ Cat. No. 4-453-4

P.O. _____ Co. & State Westmoreland Co.

Locality Branch of Mattox Creek where it crosses route 3
13.6 miles west of Montross

Quadrangle Rollins Fork 7 1/2 min Elevation _____

Water: clear Flow mod

Width 6-10 ft Depth 1 ft pH _____ Temp. _____

Bottom _____

Vegetation _____

Shore 66°

Bartoni burrows along bank, but no spp.

Platanus, Liquidambar, birch

Air Temp. _____

Weather overcast Time 12 noon

Method of Capture Seine, dip net

Preservative alkohol

General Notes:

Date _____ Cat. No. 4-453-5

P.O. _____ Co. & State _____

Locality Pap's Creek at Potomac Mills, 8.7 mi. west
of Mountross

Quadrangle Wakefield, 7½ Elevation _____

Water: _____ Flow swift

Width 2' Depth 1 ft pH _____ Temp. _____

Bottom Sand + some mud

Vegetation Vallisneria

66°

Shore Bignudabar, Cercis, Pine

Air Temp. _____

Weather Overcast Time 1:30 pm

Method of Capture _____

Preservative _____

General Notes:

Date _____

Cat. No. 4-453-6

P.O. _____

Co. & State Northumberland, Va

Locality Hampton Hall Creek 9.3 miles east of Lyells
on route 202

Quadrangle _____

Elevation _____

Water: _____

Flow _____

Width _____ Depth _____ pH _____ Temp. _____

Bottom _____

Vegetation _____

Shore 66 Typha, reeds

Air Temp. _____

Weather hazy sun Time _____

Method of Capture _____

Preservative _____

General Notes: live long diogenes

Date _____

Cat. No. 4-453-7

P.O. _____

Co. & State Northumberland, Va

Locality Coan River head water on Rt 360

5.2 mi east of Callao

Quadrangle Heathsville Elevation _____

Water: _____ Flow _____

Width _____ Depth _____ pH _____ Temp. _____

Bottom _____

Vegetation _____

66 _____

Shore _____

Air Temp. _____

Weather _____ Time _____

Method of Capture _____

Preservative _____

General Notes:

Date _____ Cat. No. 4-453-8

P.O. _____ Co. & State Richmond County Va

Locality Creek + Swamp 7.6 miles east of Tappa hancock on
US 17

Quadrangle _____ Elevation _____

Water: _____ Flow _____

Width _____ Depth _____ pH _____ Temp. _____

Bottom _____

Vegetation _____

600 _____

Shore _____

_____ Air Temp. _____

Weather _____ Time _____

Method of Capture _____

Preservative _____

General Notes:

Chadottesville, Va. - 26325-4
Franklin County 53-5
Boones, Va. 55-8

Rocky Mt. 67-0
Int. 40-220 6814

Date April 12, 1953

Cat. No. 4-1353-1

P.O. Boones

Co. & State Franklin Co., Virginia

Locality 5 Mi. south of Roanoke-Franklin Co. line;
Route 220; Maggie Bottom Creek

Quadrangle _____ Elevation _____

Water: Slightly cloudy Flow swift

Width 6' to 10' Depth 2' 6" pH _____ Temp. 13°C.

Bottom Rock and sand

Vegetation None

66

Shore Cultivated area, salix, Acer, Podophyllum
tubus

Air Temp. 10°C.

Weather Overcast Time 3:15 P.M.

Method of Capture Turning over stones, seine

Preservative Alcohol

General Notes: This is the speckled longnose

84.8

59

19

Date April 12, 1953

Cat. No. H-1353-2

P.O. Rocky Mount

Co. & State Franklin, Virginia

Locality 1.3 Miles North of Rocky Mt; Route 220

Inlet to Blackwater R.

Quadrangle _____ Elevation _____

Water: Clear Flow Moderate

Width 3 to 4 Depth 1 ft. pH _____ Temp. 12

Bottom Rock (some bed) + silt in pools

Vegetation none

66°

Shore Lirioceris, Acer, Kalmia, Anisotis, Carex

Cercis: wooded bank.

Air Temp. 10

Weather sunny & cloudy Time 4:00

Method of Capture Tray, stone screens

Preservative Alcohol

General Notes:

Bartonil 1021, 207 II, 10, 60 m²
Bartonil 19

Date April 13, 1953 Cat. No. 4-1353-3

P.O. Rocky Mt. Co. & State Franklin, Virginia

Locality 7.2 Miles southwest of Rocky Mt.; Route 60,
Storey Creek

Quadrangle _____ Elevation _____

Water: Muddy Flow Swift

Width 10-12 Depth 1-2 pH _____ Temp. 13

Bottom Bedrock, sand and scattered stones

Vegetation Bare

Shore Acer, cultivated field

Air Temp. 9

Weather Sunny & cloudy Time 4:50 P.M.

Method of Capture Turning stones & seine

Preservative Alcohol

General Notes:

*bartoni
montanus*

✓

Date April 13, 1953 Cat. No. 8-1353-4

P.O. Endicott, Va. Co. & State Franklin, Virginia

Locality Storey Creek, 6.1 miles North of Franklin-
Patrick Co. Line, Route 40

Quadrangle _____ Elevation _____

Water: Cloudy Flow Swift

Width 15-20 Depth 1-3 pH _____ Temp. 13

Bottom Rocky with sand and silt

Vegetation None

66C

Shore Acer, Cercas, Cornus, cultivated field

Air Temp. 9°

Weather Fair Time 5:30 P.M.

Method of Capture Rolling Stoner Seine

Preservative Alcohol

General Notes:

✓
Junct. 40 + 8
501. 1

Date April 13, 1953

Cat. No. 4-1353-5

P.O. Woodbine, Va.

Co. & State Patrick, Virginia

Locality 1.6 Miles south of Franklin - Patrick Co. Line
Route 46

Quadrangle _____

Elevation _____

Water: Clear Flow Moderately swift

Width 12-18 ft. Depth 1-3 pH _____ Temp. 16

Bottom Rocky, sand

Vegetation none

666

Shore Cereis, Cultivation, cornus

Air Temp. 9

Weather Clear Time 6:00 p.m.

Method of Capture Seine & stone Rolling

Preservative Alcohol

General Notes:

✓
Date April 13, 1953 Cat. No. 4-1353-6a, b

P.O. Floyd, Va. Co. & State _____

Locality 9 miles south from Junction & on
skyline drive

Quadrangle _____ Elevation _____

Water: Clear Flow swift

Width 12-18 ft. Depth 1-2 ft. pH _____ Temp. 7

Bottom Stony with sand.

Vegetation none

665

Shore Cercis, Rhododendron, Acer

Air Temp. 50

Weather Cloudy Time 6:50

Method of Capture stone Rolling + seine

Preservative Alcohol

General Notes:

C. robustus

C. bartoni (high alt form)

Xenogaster

Throdrilus alticola

Cambarecola sp?

N.C. State Line 69.0

✓
D3.9

Junction 18 & 89 69.3

Junction 18 & Parkway 70.0

Date April 14, 1953

Cat. No. 4-1453-1

P.O. Ennies, N.C.

Co. & State Alleghany, N.C.

Locality 3.9 Miles west from Junction of 18 And
Skyline Drive on Route 18

Quadrangle _____ Elevation _____

Water: Clear Flow Moderately swift

Width 12-22 Depth 1-3 pH _____ Temp. 5

Bottom Stony with sand and debris

Vegetation none

66°

Shore Alnus, Acer, Cultivated land.

Air Temp. 4

Weather Fair Time 9:15 A.M.

Method of Capture Seine & Stone Rolling

Preservative Alcohol

General Notes:

uperus 30^{II}, 20^{II}, 5♀

Xenoglossa

Xenodritus

Pterodritus alii

robustus 20^{II} 1♀ 101 in.

Cambarincola

77-3

Date 4/14/53 Cat. No. 4-1453-2P.O. Ennies N.C. Co. & State Alleghany, N.C.Locality 2.3 Miles west on Highway 18 from junction
with Skyline drive, Little River

Quadrangle _____ Elevation _____

Water: Cloudy Flow Mod. swiftWidth 40-66 Depth 2-10 pH _____ Temp. 6Bottom Stones & debrisVegetation None

66

Shore Caryea, Rhododendron, Acer, pastureAir Temp. 6Weather Fair Time 9:45 A.M.Method of Capture Seine & Stone RollingPreservative Alcohol

General Notes:

chamodactylus 107 II, 2♀ im

Int. with Parkway 92.0 85.0 Sparta

Date April 14, 1952

Cat. No. H-1453-3

P.O. Sparta, N.C.

Co. & State Alleghany, N.C.

Locality 3.5 Miles Southeast of Sparta on Highway
21

Quadrangle _____ Elevation _____

Water: Clear Flow Moderate

Width 3-5 Depth 6" to 1 ft. pH _____ Temp. 7

Bottom _____

Vegetation _____

666

Shore Amblochia, Acer, Pinus, Alnus, Rhododendron,

Air Temp. 9

Weather Fair Time 10:15 AM.

Method of Capture Seine & Stone Rolling

Preservative Alcohol

General Notes:

♂	1 ♂ I	♂	1 ♂ I
upirus	1 ♀ II	robustus	2 ♀ II
	12 ♀		2 ♀
	4 ♂ I in		2 ♀ in
	2 ♀ in		
		<i>S. c. sp.</i>	

93.7

✓ Date 4/14/53 Cat. No. H-1453-4
P.O. Roaring Gap, N.C. Co. & State Alleghany, N.C.
Locality 1.7 Mi. South of Skyline Drive on Highway
21

Quadrangle _____ Elevation _____
Water: Clear Flow Moderately Swift
Width 10-15 Depth 1-3 pH _____ Temp. 7
Bottom Stone, sand & gravel
Vegetation none
Shore Rhododendron, Acer, Amelanchier, Pinus

Air Temp. _____
Weather Clear Time 11:00 A.M.
Method of Capture Seine & Stone Rolling
Preservative Alcohol

General Notes:

Worms 102 II, 5 ♀ & 4 ♂ in 39 in. 1 ♀ egg

98.2 Wilkes Co. Line

602.3
602.40Date 4/14/53 Cat. No. 4-1453-5P.O. State Road, N.C. Co. & State WilkesLocality 3 mi. off Highway 21, 4 miles south of
Wilkes Co. Line, with Elkin R.

Quadrangle _____ Elevation _____

Water: Clear Flow ModerateWidth 5-10 Depth 1-2 pH _____ Temp. 12Bottom Stone, Gravel, sandVegetation none

665

Shore Amalanchier, Acer

Air Temp. _____

Weather Fair Time 11:45Method of Capture Stone rolling & seinePreservative AlcoholGeneral Notes: Dug the carolinus

Yadkin R. 15.5
21.1

25.6 -

Date 4/14/53 Cat. No. 4-1432-6

P.O. Taylorsville, N.C. Co. & State Yadkin, N.C.

Locality 5 1/2 Mi. south of Elkin. Contributary
to Yadkin River.

Quadrangle _____ Elevation _____

Water: slightly Cloudy Flow Moderate

Width 15-20 Depth 1-3 pH _____ Temp. 14

Bottom Rock, Mud and Sand

Vegetation none

666

Shore Cornous Beach, Pines, Pasture

Air Temp. 19

Weather Fair Time 12:45 P.M.

Method of Capture Seine + Stone Rolling

Preservative Alcohol

General Notes:

Montane acuminatus
C. barbourii

Iredell Co. 21.0

Date 4/14/53 Cat. No. 4-1453-7

P.O. Harmony, N. C. Co. & State Iredell, N. C.

Locality 4.3 Miles south of Iredell Co. Line on

Highway 21

Quadrangle _____ Elevation _____

Water: Clear Flow Slow

Width 3-5 ft. Depth 1 ft. pH _____ Temp. 74

Bottom Rock, sand & debris

Vegetation A lot

665

Shore Platanus, Pinus, Cornus, salix

Air Temp. 20

Weather Fair Time 1:15 P.M.

Method of Capture Seine, stone rolling

Preservative Alcohol

General Notes:

Acuminatus 6 ♀♀, 4 ♂♂, 6♀ in

71.0

Two Jars

Statesville - 5415 ✓

Date 4/14/53 Cat. No. 4-1453-8

P.O. Statesville Co. & State Iredell, N.C.

Locality 4 miles west of Statesville on Highway
64, Three Forks Creek

Quadrangle _____ Elevation _____

Water: _____ Flow _____

Width 12-18 Depth 1-3 pH _____ Temp. 14

Bottom sand + debris

Vegetation none

Shore Birch, Beech, Cornus, Salix

Air Temp. 20

Weather Fair Time 3:15 P.M.

Method of Capture Seine + Stone Rolling

Preservative Alcohol

General Notes:

895.1 Fredkst. Bridge

96.0

96.1 A.R. Cross

99.4 White Oak

95.1

105.4
97.8

43

905.4

7.6

- 895.1

105 Hampton Cr.

61.8 - Dells

52.5 - Lyells

109.3

92.6 Celloo, Coan
101.8

914.5 King George
Court House

20.9 turn off 3

Q 29.2 Meatto x Cr

914.5

14.7 3. May N.
42.8 - Northwest

29.2
13.0

23° 4
74° 2

Catawba

46.5
47.0

Date 4/17/53

Cat. No. K-1453-7

P.O. Claremont, N.C.

Co. & State Catawba, N.C.

Locality 2½ Miles west of Catawba County Line
on Highway 64

Quadrangle _____

Elevation _____

Water: slightly cloudy

Flow Moderately swift

Width 15-20 Depth 1-3 pH _____ Temp. 14

Bottom Sand, Pebbles

Vegetation bond

Shore Liriodendron

Air Temp. 20

Weather Fair Time 4:00 P.M.

Method of Capture Seine + Stone Rolling

Preservative Alcohol

General Notes:

✓ Two Jars

Date 4/14/53

Cat. No. 4-1453-10

P.O. Statesville

Co. & State Iredell, N. C.

Locality 5 Mi. East of Iredell-Catawba Co. Line Highway 64
Buffalo Creek

Quadrangle _____

Elevation _____

Water: Slightly cloudy Flow Moderate

Width 18-30 ft. Depth 1-3 pH _____ Temp. 76

Bottom Sand + gravel

Vegetation none

666

Shore Liriodendron, Pinus, Birch, Smilax

Air Temp. 77

Weather Fair Time 5:00 P.M.

Method of Capture Seine or Stone Rolling

Preservative Alcohol

General Notes:

Upemus 1071, 40 mm, 19 in.

85.0 Statesville

699.2 Cleveland

84.4 Rowan County Line

92.0

Date 4/14/53

Cat. No. 4-1453-11

P.O. Cleveland, N.C.

Co. & State Rowan, N.C.

Locality 2.2 Mi. west of Cleveland, N.C. Tributary
to third creek Highway 70

Quadrangle _____ Elevation _____

Water: Muddy Flow Slow

Width 3 ft Depth 1 ft. pH _____ Temp. 14

Bottom Mud _____

Vegetation none _____

666 _____

Shore Salix, Liriodendron, Pines _____

Air Temp. 13 _____

Weather Fair Time 6:10 P.M.

Method of Capture Seine _____

Preservative Alcohol. _____

General Notes:

montanus

In. 11.0 Salisbury
Out. 28.0 Salisbury

✓

Date 4/14/53 Cat. No. H-1853-12
P.O. Cleveland, N.C. Co. & State Rowan, N.C.
Locality 5.5 Miles East of Cleveland on Highway
90. Tributary to second creek
Quadrangle _____ Elevation _____
Water: Clear Flow Slow
Width 5 ft. Depth 6" to 1' pH _____ Temp. 11
Bottom Sand + Pebbles
Vegetation none
Shore Equisetum, cultivated field
Air Temp. 13
Weather partly Time 2:00 P.M.
Method of Capture Seine & Stone Rolling
Preservative Alcohol

General Notes:

2.2

Date 4/15/53 Cat. No. 4-1553-1
P.O. Salisbury, N.C. Co. & State _____
Locality 2.3 Miles Southeast of Salisbury on
Highway 52. Tributary to Yadkin
Quadrangle _____ Elevation _____
Water: Slightly cloudy Flow slow
Width 18-25 Depth 1-2 pH _____ Temp. 10
Bottom sand and debris
Vegetation None
Shore Cornus, Salix, Hickory, Acer
Air Temp. 10
Weather Cloudy Time 9:00 A.M.
Method of Capture Seine
Preservative Alcohol

General Notes:



39.4 Rockwell
38.6 Rockwell
40.7

Date 4/15/53

Cat. No. 4-1553-2

P.O. Rockwell, N.C.

Co. & State Rowan, N.C.

Locality Rockwell, N.C.

Quadrangle _____ Elevation _____

Water: _____ Flow _____

Width _____ Depth _____ pH _____ Temp. _____

Bottom _____

Vegetation _____

66

~~Shore~~ Cleared land with Salix

Air Temp. _____

Weather _____ Time _____

Method of Capture Digging

Preservative Alcohol

General Notes: Complex Barrows. sandy clay. water
table from a few inches to a foot below surface.

return w/

45.6
44.0

Date 4/15/53

Cat. No. 4-1553-3

P.O. Rockwell

Co. & State Rowan, N.C.

Locality 2 Mi. Southeast of Rockwell on Highway 52.

K.G. Hulshouser Property. Tributary to Second Creek

Quadrangle _____

Elevation _____

Water: Clear

Flow Moderately Swift

Width 3-5

Depth 6"-1'

pH _____

Temp. 13

Bottom Rock, sand & silt

Vegetation None

60°

Shore Poplar, sweet gum, oak

Air Temp. _____

Weather Overcast Time 11:45

Method of Capture Seine & stone Ro

Preservative _____

General Notes:

8.m
70° II

49

1♀ egg

6♀ imm.

51.9 Junction of 52⁺⁸
52.9

Date 7/15/58 Cat. No. 4-1553-4
P.O. Rockwell Co. & State Cabarrus, N.C.
Locality 1 Mi from Cabarrus - Stanley County line
on Highway 52
Quadrangle _____ Elevation _____
Water: Cloudy Flow Very slow
Width 2 ft Depth 6" pH _____ Temp. 14
Bottom Mud + Silt
Vegetation Algae
Shore Acer, Pinus
Air Temp. 20
Weather Overcast Time 12:00
Method of Capture Seine
Preservative Alcohol

General Notes:

redundant

5-20 Division

Sund. 49 5-X

56.5 Power

Date 4/15/52

Cat. No. 4-1553-5

P.O. New London

Co. & State Stanley

Locality 1 mile Northeast of Junction of 25 & 52 on
Highway 8

Quadrangle _____ Elevation _____

Water: Slightly Cloudy Flow slow

Width _____ Depth _____ pH _____ Temp. 12

Bottom Sand & Rock

Vegetation None

66

Shore Cornus, Liriodendron, Quercus, Silix

Air Temp. 15

Weather Overcast Time 12:45 P.M.

Method of Capture Seine

Preservative _____

General Notes:

63.5 Junction 59.4

65.7 Randolph

Date 4/15/53 Cat. No. 4-1553-6

P.O. Farmer, N.C. Co. & State Davidson, N.C.

Locality 3.7 Mi. Northeast of Davidson County Line
on Highway 49

Quadrangle _____ Elevation _____

Water: Slightly cloudy Flow Swift

Width 3-5 Depth 6" to 1' pH _____ Temp. 12

Bottom Stones, pebbles

Vegetation Hornel

66.

Shore Cormus, Cedar, Oak, Liriodendron

Air Temp. 15

Weather Overcast Time 1:30 P.M.

Method of Capture Seine + stone Rolling

Preservative Alcohol.

General Notes:

Barrows in the Marshy area

acuminatus

~~latifrons~~ - this is redundans

Date 7/16/53 Cat. No. 4-1553-7

P.O. Farmer Co. & State Randolph, N.C.

Locality 2.8 Mi. Northeast of Randolph County Line
On Highway 49

Quadrangle _____ Elevation _____

Water: Clear Flow Moderate

Width 10-15 Depth 1-3 pH _____ Temp. 12

Bottom Stones, pebbles, sand

Vegetation none

66

Shore Cercis, Popular, Cornus, Liriodendron

Air Temp. _____

Weather Overcast Time 2:15 P.M.

Method of Capture Seine & stone Rolling

Preservative Alcohol

General Notes:

flavida *montana*
207 II 29
29 607 mm
49 mm

72.4

Date 4/15/53

Cat. No. 4-1553-8

P.O. Asheboro

Co. & State Randolph, N.C.

Locality 6.4 Miles East of Randolph County line
on Highway X3, Toms creek; tributary to Yadkin

Quadrangle _____

Elevation _____

Water: Cloudy Flow Moderate

Width 15-30 Depth 1-4 pH _____ Temp. 11

Bottom Stone, gravel

Vegetation Trees

Shore Cotinus, Cercis, Populus, Pinus

Air Temp. 16

Weather Overcast Time 3: P.M.

Method of Capture Seine

Preservative Alcohol

General Notes:

1071
131 in

flamingo
♀ 3
♀ 1 in 3

montane
2011
6.87 in
1.9 in

~~870 = 902 Jan 19~~ 94.4 Deep River
01.8 Chatham Co.

Date 4/15/53 Cat. No. 4-1553-9
P.O. Ashboro, N.C. Co. & State Randolph, N.C.
Locality 1.3 Miles East of Junction with 49A on
Highway 64.
Quadrangle _____ Elevation _____
Water: Clear Flow Moderately swift
Width 9-5 Depth 6" to 1' pH _____ Temp. 12
Bottom Rock + Gravel
Vegetation none
Shore Cornus, Oak,
Air Temp. 18
Weather Overcast Time 4: P.M.
Method of Capture Seine + Stone Rolling
Preservative Alcohol.

General Notes:

*montane
redundans*

O.R.I Silver City
1116

Date 4/15/53 Cat. No. 4-1553-10
P.O. Silver City Co. & State Chatham Co NC
Locality .7 Mi. East of Chatham County Line on
Highway 64, 4.6 mi. W. of Silver City
Quadrangle _____ Elevation _____
Water: slightly cloudy Flow slow
Width 5-10 Depth 1-2 pH _____ Temp. 72
Bottom sand, debris
Vegetation none
Shore Pinus, sweet gum, Cornus
Air Temp. 78
Weather Overcast Time 4:30 P.M.
Method of Capture Seine
Preservative Alcohol

General Notes:

1918 60th Boston

16.5 Junction 902

Date 4/15/63

Cat. No. 4-1553-11

P.O. Mt. Vernon springs Co. & State Chatham, N.C.

Locality Mt. Vernon Springs, Tributary to
Tick Creek

Quadrangle _____ Elevation _____

Water: Clear Flow Moderate

Width 8-10 Depth 6" to 1' pH _____ Temp. 13

Bottom Rock, Gravel, sand

Vegetation None

66

Shore Pasture

Air Temp. 16

Weather Overcast Time 5:00 P.M.

Method of Capture Seine + Stone Rolling

Preservative Alcohol

General Notes:

montanus

27.4
25.8 Lee

Date 4/15/53

Cat. No. 4-1553-12

P.O. Sanford

Co. & State Lee, N.C.

Locality 1.2 miles south of Lee county line on Highway
421

Quadrangle _____ Elevation _____

Water: Cloudy Flow Slow

Width 4-10 ft Depth 6"-3 ft. pH _____ Temp. 12

Bottom Stones, Pebbles

Vegetation None

66

Shore Pines, Poplar, Acer,

Air Temp. 12

Weather Overcast Time 5:45 P.M.

Method of Capture Seine, Stone Rolling

Preservative Alcohol

General Notes: Stream Pollution

Date 4/16/53 Cat. No. 4-1653-1

P.O. Sanford Co. & State Lee

Locality 1.1 Miles south of Sanford on Highway 1

Quadrangle _____ Elevation _____

Water: Clear Flow Moderate

Width 10 - 15 Depth 1 - 2 pH _____ Temp. 12

Bottom Sand, Pebbles

Vegetation _____

66

Shore Sweet gum, Poplar, Pinus, Cornus

Air Temp. 18

Weather Overcast Time 5:45 A.M.

Method of Capture Seine

Preservative Alcohol

General Notes: Collected a young turtle also.

flavomarginatus *montanus* *latimanus*
107 I 1♀
207 II 2♀ mm
A ♀ 1♀ mm
12 in ♂
8 in ♀

66.1

44.2.

40.5

43.2

49.1 (B+D+D+D)

Lillington - 44.8

Date 4/16/52

Cat. No. 4-1653-2

P.O. Lillington

Co. & State Harnett, N.C.

Locality 2.8 Miles North of Lillington on Highway 15A.

Quadrangle _____

Elevation _____

Water: Cloudy Flow Slow

Width 2-3 Depth 1-2 pH _____ Temp. 14

Bottom Mud + sand

Vegetation Algae

Soil _____

Shore Silax, Liriodendron, Acer

Air Temp. 21

Weather Fair Time 10:00 A.M.

Method of Capture Seine

Preservative Alcohol.

General Notes:

49-7
Date 4/16/53 Cat. No. 4-1653-3

P.O. Hillington, N.C. Co. & State Harnett, N.C.

Locality 3 Miles North of Hillington on Highway

15A. Neils Creek

Quadrangle _____ Elevation _____

Water: slightly cloudy Flow Moderate

Width 20 - 30 Depth 1 - 5 ft pH _____ Temp. 14

Bottom Sand & debris

Vegetation none

66°

Shore Salix, Liriodendron, Acer, Cornus

Air Temp. _____

Weather Fair Time 10:30 A.M.

Method of Capture Scine

Preservative Alcohol

General Notes:

P. blandingii

C. latimanus

76-8 Wake County
80-1 Junction

Date 4/16/53 Cat. No. 4-1653-4

P.O. Lillington Co. & State Harnett N.C.

Locality 4.1 Mi. North of Lillington on Highway

15A. Tributary to Neills creek

Quadrangle _____ Elevation _____

Water: Clear Flow Moderate

Width 3 - 5 ft. Depth 6" to 1 ft. pH _____ Temp. 15

Bottom Sand + Stone

Vegetation None

66°

Shore Siber, Cornus, Sweetgum, Poplar

Air Temp. 20

Weather Fair Time 11:00 A.M.

Method of Capture Stone & stone Rolling

Preservative Alcohol

General Notes:

bl. Lat 10° I atyp
2Q 20° II 1 ♀ in
1 ♀ in 120° in
18 ♀ in

Holly Springs 84-9

Apex 50-5

8

Date 4/16/53 Cat. No. A-1653-5

P.O. Apex, N.C. Co. & State Watauga, N.C.

Locality 1/4 Mile North of Intersection with
Highway 64 on Route 55.

Quadrangle _____ Elevation _____

Water: Cloudy Flow Moderate

Width 10-15' Depth 1-3 pH _____ Temp. 14

Bottom Sand and Gravel

Vegetation bare

Shore Cornus, Populus, Sweet gum,

Air Temp. 23

Weather Fair Time 12:30 P.M.

Method of Capture Seine

Preservative Alcohol

General Notes:

003

Date 4/19/53 Cat. No. 4-1653-6

P.O. Aptek Co. & State WAKE, N.C.

Locality One Mile South of Durham County Line
on Highway 55

Quadrangle _____ Elevation _____

Water: Muddy Flow Swift

Width 8-12 ft. Depth 1-4 pH _____ Temp. 14

Bottom Rock, Sand

Vegetation none

Shore Salix, Populus, Acer, Pine,

Air Temp. 23

Weather Fair Time 1:00 P.M.

Method of Capture Seine

Preservative Alcohol

General Notes:

Date 4/16/53 Cat. No. 4-1653-7

P.O. Aptek, N.C. Co. & State Watauga, N.C.

Locality One mile south of Durham County
line on Highway 55.

Quadrangle _____ Elevation _____

Water: Clear (Bog) Flow Very slow

Width 5-15 Depth 10" To 1' pH _____ Temp. ?

Bottom Clay

Vegetation None

66

Shore Popular, salix

Air Temp. 23

Weather Fair Time 11:30 P.M.

Method of Capture Dip net

Preservative Alcohol

General Notes:

where

28159. 1 Child

66.0 Durbin

Date June 25

Cat. No. b-2553-1

P.O. Durbin

Co. & State Pocahontas, W. Va.

Locality Greenbrier River at Durbin

Quadrangle _____

Elevation _____

Water: _____

Flow Moderate to swift

Width _____

Depth up to 2 ft.

pH

5

Temp. 20.5

Bottom Rocky, sand

Vegetation None

66

Shore Selby, quercus, walnut, locust

Air Temp. 23

Weather Sunny

Time 11:30 A.M.

Method of Capture _____

Preservative _____

General Notes:

robustus 1♂ I, 1♂ II

chasma - 1♂ II, 3♀, 1♀ in

73.3

Date June 25

Cat. No. 6-2553-2

P.O. Cheat Bridge

Co. & State Randolph Co., W. Va.

Locality Cheat Fork of Shawnee Fk.

Quadrangle _____

Elevation _____

Water: Clear

Flow Swift

Width 60 ft.

Depth up to 3 ft.

pH

5

Temp. 19

Bottom rocks

Vegetation

66

Shore Birch, maple, Tsuga

Air Temp. 24

Weather overcast

Time 12 noon

Method of Capture _____

Preservative _____

General Notes: Cheat Br

Determined by Horton H. Hobbs, Jr.

Date: _____

86, 1 Suttonsville
~~51.5~~
304.°
Elkins

81.5
66.°
15.5

Date June 25

Cat. No. 6-2553-3

P.O. _____

Co. & State Randolph, W. Va.

Locality 15.5 mi. w. of Durbin (4.6 mi. e. S.
Hib. to Tygart River - Shaffers Creek)

Quadrangle _____

Elevation _____

Water: _____ Flow moderately swift

Width 6 ft. Depth _____ pH 5.5 Temp. 21

Bottom _____

Vegetation _____

Shore Flowing thru cultivated land - Locust,
platanus, acer, lygatainthus, sumac

Air Temp. 29

Weather _____ Time 1:00

Method of Capture _____

Preservative _____

General Notes: Shallow

Butoni 9 or 11 16♀

2 5/8 in 4 7/8 in

21.8
Upshur Co.
line

21.2
4.0
7.2

32.9 Buckhannon

Date June 25

Cat. No. 6-2553-4

P.O. Elkin

Co. & State _____

Locality 17.2 mi. w. of Elkin - 33 Hg.
Brooks Run - (Middle Fork, River)

Quadrangle _____ Elevation _____

Water: _____ Flow sluggish

Width 6-12 ft. Depth upto 2 ft. pH 5.0 Temp. 26

Bottom _____

Vegetation _____

66 _____

Shore _____

Air Temp. 30

Weather _____ Time 21.30

Method of Capture _____

Preservative _____

General Notes:

Iygart Hr.

56.1 Lewis Co., Wash

50.1
32.9
17.2

51.9
50.1
11.6

Date June 25

Cat. No. 6-2553-5

P.O. Rock Cave

Co. & State Harrison, W. Va.

Locality 17.2 miles S. of Buckhannon, St. Hwy. 20

At "Cow Run Road" (1.8 mi. S. of Rock Cave)

Quadrangle

Elevation

Water:

Flow sluggish - silty

Width up to 30 ft. Depth up to 3+ ft. pH 5.5 Temp. 28

Bottom rock + silt

Vegetation

66

Shore Walnut, willow, oak, platinus, magnolia
acuminata

Air Temp. 30

Weather

Time 4:30

Method of Capture

Preservative

General Notes:

b1.
b0.2

Date 6-2553-6

Cat. No. June 25

P.O. Walkersville

Co. & State Lewis, W. Va.

Locality U.S. 19, just n. of junction of 4 + 19
1.5 mi. s. of Walkersville

Quadrangle _____ Elevation _____

Water: _____ Flow _____

Width upto 10 ft. Depth 1 1/2 ft. pH _____ Temp. _____

Bottom Rock & silt

Vegetation _____

66° Air Temp. _____

Shore Locust, platina, greenia, salix,

Weather _____ Time _____

Method of Capture _____

Preservative _____

General Notes:

obscures 50 ft

14.4
14.4
14.4

Date 6-26-53-1 Cat. No. June 28
P.O. Bridgeport Co. & State Harrison W. Va.
Locality 3 mi. N. of Bridgeport

Quadrangle _____ Elevation _____
Water: Very small stream Flow sluggish
Width 4 ft. in pools Depth up to 6 in. pH _____ Temp. _____
Bottom Bedrock with scattered stones

Vegetation _____
66

Shore Sycamore, maple

Air Temp. 70° F.

Weather _____ Time 7:30 A.M.

Method of Capture _____

Preservative _____

General Notes: bottom 10° II, 1 ♀ 2.9 in

abscusses 12° II 27 ♀ 7.0 in 6.8 in

444.0 Philippi 460.0
75.9
469.7 Elkins
6.2

18 23 Date June 26, 1953 Cat. No. 6-2653-2
22 12 P.O. junior Co. & State Barbour, W. Va.
3 11 Locality just s. of junior, 250
21 14
3 9 43
9 26 Quadrangle _____ Elevation _____
11 0 129 Water: Flow _____
Width 10 ft. Depth _____ pH _____ Temp. _____
Bottom _____
Vegetation Heavy algal growth
Shore Maples, birch, tulip tree
Weather Air Temp. _____
Method of Capture Time 11:00 A.M.
Preservative _____
General Notes: Sprawled

Date June 26, 1953

Cat. No. 6-2653-3

P.O. Elkins

Co. & State Randolph, W. Va.

Locality 6.2 mi. e. of Elkins, 33

Quadrangle _____ Elevation _____

Water: _____ Flow _____

Width 50-60 ft. Depth _____ pH _____ Temp. 20

Bottom _____

Vegetation _____

66'

Shore Lysidodon, acer, quercus, beech

Air Temp. 29

Weather _____ Time _____

Method of Capture _____

Preservative _____

General Notes:

St Anne's Church
16.2
11.7
4.3

Date _____

Cat. No. 9-1253-1a, 1b

P.O. _____

Co. & State Anne Arundel Md.

Locality 4.3 mi W. of Annapolis on Rt 50.

Quadrangle _____ Elevation _____

Water: clear Flow mod.

Width 8' Depth to 2' pH _____ Temp. 16.5

Bottom clay & pebbly.

Vegetation abundant Vallonia (?)

Shore Open field. (Acer & Platanus along margin)

Air Temp. 21.5

Weather overcast Time 9:30

Method of Capture seine

Preservative _____

General Notes:

Stream from overflow below dam -

bass, brook, darter, Chrysomys tricta
cat fish

linoosus
drogenes

29.0 at Parc.

45.7

55. J at Colvert
Co. lineDate _____ Cat. No. 9-1253-2P.O. Friendship Co. & State Calvert Co., Md.Locality Small stream at Friendship to
Patuxent R.

Quadrangle _____ Elevation _____

Water: muddy. Flow practically noneWidth up to 6 ft Depth up to 3 ft. pH _____ Temp. _____Bottom muddy with few rocksVegetation none66Shore Platanus, Elm.

Air Temp. _____

Weather Sunny. Time 12:00Method of Capture None

Preservative _____

General Notes:

O. limosus

69.0
65.6
3.0

Date _____ Cat. No. 9-1253-3

P.O. Prince Frederick Co. & State Calvert Co., Md.

Locality 3.4 mi. N. Prince Frederick on
Rt 2

Quadrangle _____ Elevation _____

Water: mod clear - spring fed Flow mod

Width 3-10' Depth 1/2 ft pH _____ Temp. 17

Bottom clay - some pebbles

Vegetation Persicaria + Vallisneria (?)

66

Shore Platanus, Elm

Air Temp. 21

Weather Sunny Time 11:00

Method of Capture Seine in Veg.

Preservative _____

General Notes: limosus

✓ 100.8
95.5 at this point
5.3
+ 6 + 237

Date _____

Cat. No. 9-1253-4

P.O. Lawerille

Co. & State St. Mary's Co., Md.

Locality 5.3 mi N. of Intersection of Rt. 5 + Rt 237

Quadrangle _____

Elevation _____

Water: clear

Flow mod → East

Width 5' Depth - 2 ft pH _____ Temp. 18

Bottom clay, gravel & some sand.

Vegetation Ludwigia? Vallisneria?

66

Shore Platanus, Salix

Air Temp. 27

Weather Sunny Time 3:00

Method of Capture Seine

Preservative _____

General Notes:

O. limosus

~~4.3 at Clements~~

Date _____

Cat. No. 9-1253-5

P.O. _____

Co. & State St. Marys Co., Md.

Locality .3 mi SE of Clements on Rt 237

Quadrangle _____ Elevation _____

Water: slightly cloudy Flow sluggish

Width 20 - 30 Depth - 2 ft pH _____ Temp. 19

Bottom sand, gravel

Vegetation sparsely

66

Shore Platanus, Salix

Air Temp. 27

Weather Sunny Time 3:40

Method of Capture _____

Preservative _____

General Notes:

Date _____

Cat. No. 9-1253-6

P.O. Wiconico

Co. & State Charles Co. Md.

Locality junction of 428 & 234 East vs 301
near Wiconico nearest hamlet.

Quadrangle _____

Elevation _____

Water: Burrows Flow _____

Width _____ Depth _____ pH _____ Temp. _____

Bottom _____

Vegetation Cattail, Salix, Waxmyrtle
60' A.s.t.m.

Shore _____

Air Temp. _____

Weather _____ Time _____

Method of Capture From burrows

Preservative _____

General Notes:

Soil: Burrows $1\frac{1}{2}$ ft deep
sandy; pebbles

C. diogenes